SEQUENCE LISTING

<110> Godfrey, Wayne Buck, David Engleman, Edgar G.

<120> Receptor on the Surface of Activated T-Cells: ACT-4

<130> 16524.010

<150> US 08/472,940 <151> 1995-06-06

<150> US 08/147,784

<151> 1993-11-03

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<212> DNA

<213> Homo sapiens

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| | | | | | | ctg Leu | | | | | | | | 98 |
| | | | | | | ccc Pro | | | | | | | | 146 |

cagcagagac gagg atg tgc gtg ggg gct cgg cgg ctg ggc cgc ggg ccg

gag tgc agg cca ggc aac ggg atg gtg agc cgc tgc agc cgc tcc cag 194 Glu Cys Arg Pro Gly Asn Gly Met Val Ser Arg Cys Ser Arg Ser Gln

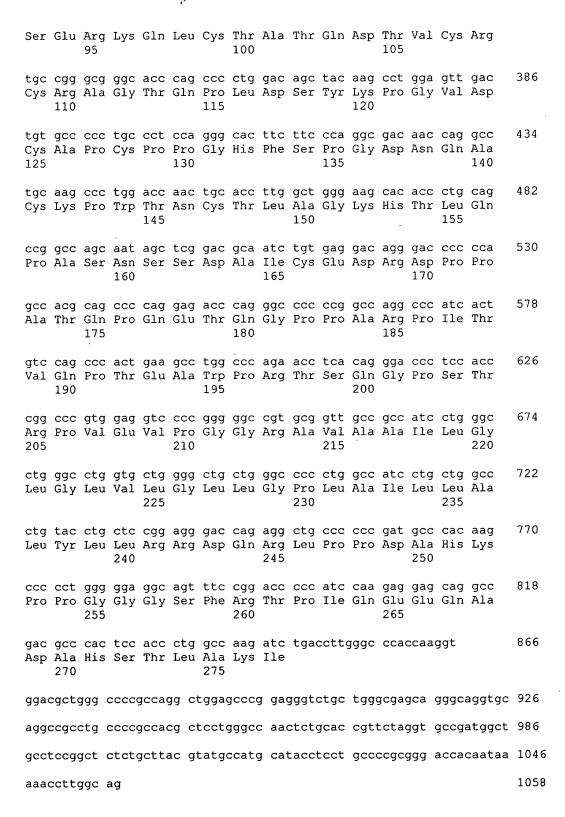
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aac acg gtg tgc cgt ccg tgc ggg ccg ggc ttc tac aac gac gtg gtc 242 Asn Thr Val Cys Arg Pro Cys Gly Pro Gly Phe Tyr Asn Asp Val Val

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agc tcc aag ccg tgc aag ccc tgc acg tgg tgt aac ctc aga agt ggg 290 Ser Ser Lys Pro Cys Lys Pro Cys Thr Trp Cys Asn Leu Arg Ser Gly 80 . 85 90

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<211> 277 <212> PRT <213> Homo sapiens <223> deduced amino acid sequence of ACT-4-h-1 <400> 2 Met Cys Val Gly Ala Arg Arg Leu Gly Arg Gly Pro Cys Ala Ala Leu Leu Leu Gly Leu Gly Leu Ser Thr Val Thr Gly Leu His Cys Val Gly Asp Thr Tyr Pro Ser Asn Asp Arg Cys Cys His Glu Cys Arg Pro Gly Asn Gly Met Val Ser Arg Cys Ser Arg Ser Gln Asn Thr Val Cys Arg Pro Cys Gly Pro Gly Phe Tyr Asn Asp Val Val Ser Ser Lys Pro Cys Lys Pro Cys Thr Trp Cys Asn Leu Arg Ser Gly Ser Glu Arg Lys Gln Leu Cys Thr Ala Thr Gln Asp Thr Val Cys Arg Cys Arg Ala Gly Thr Gln Pro Leu Asp Ser Tyr Lys Pro Gly Val Asp Cys Ala Pro Cys Pro Pro Gly His Phe Ser Pro Gly Asp Asn Gln Ala Cys Lys Pro Trp Thr Asn Cys Thr Leu Ala Gly Lys His Thr Leu Gln Pro Ala Ser Asn Ser Ser Asp Ala Ile Cys Glu Asp Arg Asp Pro Pro Ala Thr Gln Pro

Leu Gly Leu Leu Gly Pro Leu Ala Ile Leu Leu Ala Leu Tyr Leu 240

Arg Arg Asp Gln Arg Leu Pro Pro Asp Ala His Lys Pro Pro Gly Gly 255

Gln Glu Thr Gln Gly Pro Pro Ala Arg Pro Ile Thr Val Gln Pro Thr

Glu Ala Trp Pro Arg Thr Ser Gln Gly Pro Ser Thr Arg Pro Val Glu

Val Pro Gly Gly Arg Ala Val Ala Ala Ile Leu Gly Leu Gly Leu Val

Gly Ser Phe Arg Thr Pro Ile Gln Glu Glu Gln Ala Asp Ala His Ser 260 265 270

Thr Leu Ala Lys Ile 275